

ATTACHMENT 5 - PROPOSED REVISED ACTIONS AND TIMEFRAMES FOR INCLUSION IN THE REVISED DRAFT LSPS - PART B - SUSTAINABILITY

Key Words	Action No.	Action	Timeframe (Short Term, Medium Term, Long Term, and also note if the action is on-going or not)	Comments
Open Space	5.1	Work in partnership with stakeholders to investigate the possibility of extending the Western Sydney Parklands to include the Scenic Hills, the Australian Botanic Garden and open space areas along the Nepean River.	Medium Term	No Change
Open Space	5.2	Develop and deliver a Bushland Restoration Strategy and Waterway Restoration Strategy which seek to restore new and existing waterways, including Water Sensitive Urban Design features and local bushland reserves.	Short Term	Comments received - Change wording to improve clarity
Open Space	5.3	Implement the Bushwalking Tracks and Trail Review at key reserves across the LGA.	Short Term	New Action
Open Space	5.4	Work with land owners to investigate the provision of a feasibility study for the Georges River Recreational Trail between Wedderburn and Glenfield.	Ongoing	Comment received - Change wording to reflect land ownership and potential difficulty in secure trail
Infrastructure-Green	5.5	Seek funding for the implementation and enhancement of green infrastructure through development contributions.	Short Term	No Change
Landscape Setting	5.6	Work in collaboration with relevant stakeholders to review and implement the recommendations of the <i>Visual Analysis of Campbelltown's Scenic Hills and East Edge Scenic Protection Lands</i> study.	Ongoing	No Change
Landscape Setting	5.7	Develop an asset management plan for scenic and cultural landscapes.	Short Term	Comments received - No Change
Landscape&Heritage	5.8	Retain and protect significant heritage plantings that denote landscape features, heritage properties and important view corridors.	Ongoing	No Change
Heritage	5.9	Undertake a review of the Significant Tree Register to ensure the protection of locally significant trees with regards to heritage and environmental value.	Ongoing	No Change
Landscape Setting	5.10	Ensure development is undertaken in accordance with relevant legislation to preserve and/or enhance scenic and cultural landscapes.	Ongoing	Comments received - No Change
Landscape Setting	5.11	Promote community management of scenic and cultural landscapes in the LGA.	Ongoing	Comments received - No Change
Growth Management	5.12	Consider the implications of the principles embedded within the growth plans for South Creek and determine whether the outcomes are suitable for the major river catchments within the Campbelltown LGA.	Ongoing	Comments received - Change wording to allow Council to reserve its ability to consider the implications of the principles once finalised.
Growth Management	5.13	Work with Government to establish water quality objectives for the Nepean River and Georges River to guide development within these catchments.	Ongoing	Comments received - No Change
Waterways	5.14	Investigate opportunities to rehabilitate existing waterways within the LGA to maximise the benefits to the community.	Ongoing	No Change
Water	5.15	Work with the State Government to deliver best practice guidelines for water quality objectives for the Georges River and Hawkesbury-Nepean catchments, to assist Local Government to inform development provisions.	Ongoing	Comments received - No Change
Waterways	5.16	Work with the State government to review and implement riparian widths that protect environmentally sensitive land, creek flow dynamics, support connectivity and community amenity.	Ongoing	Comments received - No Change
Waterways	5.17	Continue to require sediment and erosion control measures in all development, to assist in maintaining water quality and catchment health.	Ongoing	New Action
Biodiversity	5.18	Expand the terrestrial biodiversity layer in the LEP to cover the whole LGA	Short Term	Comments received - No Change
Biodiversity	5.19	Work in partnership with Government and key stakeholders, including the development industry, to ensure that future development is undertaken in a manner that protects areas of biodiversity value.	Ongoing	New Action
Growth Management	5.20	Enhance strategic relationships with service providers and relevant State agencies to ensure best practice in urban environmental management.	Short Term	Comments received - Change wording to reflect all service providers
Water	5.21	Continue to undertake water quality monitoring activities at key locations across the LGA.	Ongoing	No Change
Open Space	5.22	Work with land owners to investigate the creation of the Georges River Regional Open Space Corridor as a key regional open space corridor and create a range of unique recreational experiences.	Medium Term	Comment received - Change wording to reflect land ownership and potential difficulty in secure trail
Open Space	5.23	Investigate the active transport and recreational potential of the Prospect Canal as a major regional connection from Prospect Reservoir to the coast, in consultation with WaterNSW, other relevant Government departments and agencies, and adjoining councils.	Medium Term	Comment received - This corridor is not within the Campbelltown LGA, therefore should be removed from the Action list
Biodiversity	5.24	Work in partnership with key stakeholders to restore and enhance new habitats for threatened flora and fauna species identified in key catchments and waterways.	Medium Term	No Change
Infrastructure-Green	6.1	Examine the feasibility of incorporating natural assets including environmental and cultural assets into Council's existing Asset Management Strategy and Asset Management Plan.	Short Term	Comment received - Change wording to improve clarity
Biodiversity	6.2	Develop and implement a Protected Area Network Policy to achieve long term conservation of natural and cultural values.	Short Term	No Change
Biodiversity	6.3	Review and revise the existing Terrestrial Biodiversity layer within the LEP in accordance with best practice methodology.	Ongoing	Comments received - No Change
Biodiversity	6.4	Develop and implement a Local Offset Policy to guide biodiversity offset requirements for all developments.	Short Term	No Change
Growth Management	6.5	Work in partnership with relevant stakeholders, including Government, to implement Council's Natural Asset Corridor Principles which consider best practice standards for determining corridor widths within developments within the Greater Macarthur Urban Release Areas.	Ongoing	No Change
Biodiversity	6.6	Review and revise biodiversity provisions in line with best practice within the Campbelltown (Sustainable City) DCP.	Ongoing	Comments received - No Change
Biodiversity	6.7	Develop best practice biodiversity conditions of consent for developments containing or adjacent to environmentally sensitive areas.	Ongoing	No Change
Biodiversity	6.8	Develop guidelines for development applications and the master planning processes associated with land use proposals to help deliver greater biodiversity outcomes.	Ongoing	No Change
Biodiversity	6.9	Work with relevant stakeholders to develop and implement guidelines for Key Threatened Species, for both flora and fauna.	Ongoing	No Change
Koalas	6.10	Incorporate provisions of the Koala Plan of Management within the Campbelltown LEP once endorsed by the State government.	Short Term	Comment received - Change wording to improve clarity
Koalas	6.11	Work with key stakeholders, including adjoining councils, to implement recommendations for connecting areas of Preferred Koala Habitat.	Short Term	No Change

Short Term	– 1-5 Years
Medium Term	– 6-10 Years
Long Term	– 11+ Years
Ongoing	– Already occurring/in place or commencing now and continuing across timeframes

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Biodiversity	6.12	Implement best practice environmental restoration techniques in strategic areas across the catchment.	Ongoing	No Change
Biodiversity	6.13	Develop and deliver a Pest Animal Strategy to reduce the impacts of pest animals on biodiversity.	Ongoing	No Change
Open Space	6.14	Prepare and deliver an Open Space Needs and Demands Assessment.	Ongoing	Comments received - No Change
Open Space	6.15	Ensure park upgrades are delivered in accordance with the relevant strategies.	Ongoing	No Change
Landscape	6.16	Collaborate with other levels of government and government agencies to recognise the value of well planned, connected and designed landscapes.	Ongoing	No Change
Open Space	6.17	Design and upgrade parks and open spaces for a diverse and growing population.	Ongoing	Comment received - Change wording to remove "ageing" as it's covered by the term "growing"
Health	6.18	Review plans and policies to actively support health and wellbeing through the design and structure of our open space and built environment.	Ongoing	No Change
Open Space	6.19	Continue to promote and work with Government and other key stakeholders to achieve the conservation of open space for community and recreational use.	Ongoing	No Change
Agriculture	6.20	Retain agricultural opportunities in the Scenic Hills, Kentlyn and Wedderburn, and support opportunities to enhance and grow these opportunities.	Ongoing	No Change
Agriculture	6.21	Investigate opportunities for agri-business in the Campbelltown LGA, to complement activities in the Aerotropolis, the Western Economic Corridor and those generated by the Western Sydney International, and support innovative everyday healthy food industries and initiatives.	Short Term	Comments received - No Change
Agri-Business	6.22	Investigate opportunities within Campbelltown LGA to support agri-businesses and leverage local Plant and Animal Science Research and Development.	Short Term	New Action
Agriculture	6.23	Investigate opportunities for agri-tourism and related pursuits in the Scenic Hills.	Short Term	No Change
Open Space	6.24	Ensure natural bushland, open spaces and places are accessible, attractive and safe places for users.	Ongoing	No Change
Growth Management	6.25	Work towards residents being a maximum of 400 metres from quality open space.	Ongoing	Comments received - Consistent distance of 400 metres provided
Trees&Canopy	6.26	Prepare and implement an LGA wide Street Tree Master Plan.	Short Term	No Change
Environmental Management	6.27	Review Council's existing Noxious Weed Strategy and transition to a Priority Weed Strategy to guide management works across the LGA.	Short Term	No Change
Tree Canopy	6.28	Prepare an Urban Greening Strategy with the aim of improving tree canopy coverage within the LGA.	Short Term	New Action
Technology	7.1	Adopt the use of smart technology to improve the city's liveability, economic and environmental sustainability.	Ongoing	No Change
Sustainability&Resilience	7.2	Work in partnership with key stakeholders to investigate opportunities to reduce the community's reliance on non-renewable resources.	Ongoing	No Change
Stormwater	7.3	Investigate opportunities to repurpose and reuse stormwater for urban activities.	Ongoing	No Change
Waste&Recycling	7.4	Investigate and deliver waste management and resource recovery outcomes that are safe, efficient, cost effective and maximise recycling.	Medium Term	No Change
Waste&Recycling	7.5	Ensure that waste management and resource recovery make a positive contribution to the built form, urban amenity and liveability of the LGA.	Short Term	No Change
Waste&Recycling	7.6	Deliver well planned waste management and resource recovery infrastructure that is responsive to future needs, and provides equitable access to waste, reuse and recycling services.	Medium Term	No Change
Sustainability&Resilience	7.7	Work in partnership with key stakeholders, including Government, for better waste management and resource recovery practices, increasing the processing of renewable sources.	Ongoing	No Change
Sustainability&Resilience	7.8	Promote the reuse of materials, including the local reuse of processed garden organics collected from the kerbside for civic applications, to assist in creating a circular economy.	Ongoing	No Change
Sustainability&Resilience	7.9	Identify grant funding opportunities to pilot projects and initiatives for delivering energy and waste management and resource recovery efficiencies.	Ongoing	No Change
Infrastructure-Green	7.10	Implement strategies to encourage innovative building and landscape solutions incorporating green infrastructure (for example green roofs and walls).	Ongoing	No Change
Open Space	7.11	Identify appropriate building heights through design requirements to ensure that solar access is not restricted in open space areas adjoining multi-storey developments.	Short Term	No Change
Sustainability&Resilience	7.12	Collaborate with Government to ensure BASIX provisions are reviewed and revised to accommodate innovation and best practice.	Ongoing	No Change
Sustainability&Resilience	7.13	Ensure development adheres to best practice standards for sustainability, resilience, waste management and resource recovery.	Ongoing	No Change
Agriculture	7.14	Explore opportunities to preserve and enhance agricultural land.	Ongoing	Comments received - No Change
Water	7.15	Work with water service providers to design and deliver infrastructure, water servicing and development approaches that best contribute to local and regional water supply, and to water cycle management.	Ongoing	Comments received - Timeframe changed from Medium Term to Ongoing
Water	7.16	Where appropriate, embed elements of Water Sensitive Urban Design, into new and existing areas, to improve waterway health.	Ongoing	No Change
Water	7.17	Where appropriate, develop controls to require developers to connect to planned recycled water schemes for all non-potable water uses, including dedicating space for required metering, storages, connections and plumbing infrastructure.	Ongoing	Comments received - No Change
Water	7.18	Work with utilities providers to understand water efficiency and alternative water supply solutions.	Ongoing	No Change
Water	7.19	Encourage new development to meet best practice in water efficiency.	Ongoing	No Change
Sustainability&Resilience	8.1	Adopt, support, and actively participate in the implementation of the Resilient Sydney Strategy.	Ongoing	No Change
Sustainability&Resilience	8.2	Incorporate the shocks and stresses identified in the Resilient Sydney Strategy into Council's risk management framework.	Ongoing	No Change
Sustainability&Resilience	8.3	Leverage the outcomes of Reimagining Campbelltown Phase 2 - Master Plan, which will be underpinned by a Smart City, Sustainability and Resilience framework.	Ongoing	No Change

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Climate	8.4	Collaborate with relevant stakeholders to review and revise Council's Climate Change Risk Adaptation Strategy using best practice methodology and evidence.	Short Term	No Change
Sustainability&Resilience	8.5	Review and revise sustainability and resilience provisions within the Campbelltown (Sustainable City) DCP.	Ongoing	No Change
Sustainability&Resilience	8.6	Develop best practice standards for sustainability and resilience as conditions of consent for developments.	Short Term	No Change
Sustainability&Resilience	8.7	Collaborate with Government and other key stakeholders to deliver guidelines, including guidelines for the use of Green Star to achieve sustainability and resilience outcomes within urban release and urban renewal areas.	Ongoing	No Change
Sustainability&Resilience	8.8	Develop a framework which embraces new technology to assist with better sustainability and resilience reporting to the community.	Short Term	No Change
Climate	8.9	Work in partnership with key stakeholders to deliver cooling interventions to reduce urban heat.	Ongoing	No Change
Infrastructure -Green	8.10	Implement strategies to encourage innovative building and landscape solutions in relation to green infrastructure.	Short Term	No Change
Climate	8.11	Integrate effective cooling measures into the planning, design, redevelopment and management of urban areas.	Ongoing	Comment received - Change wording to improve clarity
Climate	8.12	Investigate greater incentives or regulation for green walls and roofs in new urban developments and in redevelopments.	Ongoing	No Change
Climate	8.13	Investigate greater incentives or regulation for specification of reflective roofs and footpaths pavement surfaces.	Ongoing	No Change
Climate	8.14	Work to ensure that master plans for urban sites address sun paths, prevailing winds, overshadowing and utilisation of natural systems, in an effort to reduce the long term requirements for mechanical heating and cooling systems.	Short Term	No Change
Climate	8.15	Investigate the installation of environmental sensors to capture thermal comfort	Medium Term	New Action
Climate	8.16	Utilise heat maps for the LGA to prioritise cooling interventions.	Ongoing	No Change
Trees&Canopy	8.17	Undertake local studies of tree canopy cover across the LGA identifying a breakdown by suburb, and continue to monitor canopy cover in line with State targets.	Ongoing	No Change
Climate	8.18	Develop and deliver an Urban Forest Strategy to strategically guide an increase in canopy cover for improved recreation and reduced urban heat.	Short Term	No Change
Trees&Canopy	8.19	Leverage planning controls to improve canopy cover across roads and footpaths.	Ongoing	No Change
Open Space	8.20	Review the Campbelltown Open Space Strategy and seek to prepare an Integrated Open Space Strategy to guide future management, consolidation and enhancement of open space in the LGA.	Ongoing	Comments received - No Change
Open Space	8.21	Work in partnership with various stakeholders to deliver Green Grid projects.	Ongoing	No Change
Trees&Canopy	8.22	Review and revise relevant provisions within the Campbelltown (Sustainable City) DCP to incorporate provisions for the conservation and restoration of trees to support canopy cover targets.	Ongoing	No Change
Trees&Canopy	8.23	Promote best practice standards for urban trees as conditions of consent for developments.	Ongoing	No Change
Climate	8.24	Facilitate blue and green projects to introduce water into the urban environment, reducing the impacts of the urban heat island effect and providing increased shade and canopy coverage.	Ongoing	No Change
Stormwater	8.25	Incorporate best practice Water Sensitive Urban Design initiatives to filter urban stormwater run-off.	Ongoing	Comments received - No Change
Trees	8.26	Work to achieve greater protection of existing trees within urban areas through increased value assessment of their worth to deter removal and drive responsive design outcomes.	Ongoing	No Change
Water	8.27	Encourage the retention of water and creation of additional water bodies within the landscape to contribute to urban cooling.	Ongoing	No Change
Water	8.28	Where appropriate, use stormwater or recycled water for irrigation of public open spaces to support public amenity and urban cooling.	Short Term	Comments received - No Change
Water	8.29	Work with key stakeholders to protect waterways, riparian vegetation and environmental values.	Ongoing	No Change
Transport	8.30	Work with Government to introduce transport demand management initiatives including working from home, improved walking and cycling opportunities, improved access to car sharing, carpooling and on-demand transport, to assist in achieving net-zero greenhouse gas emissions.	Ongoing	New Action
Air Quality	8.31	Develop and monitor a network of local air quality sensors to provide real-time and localised information on air quality.	Ongoing	New Action
Environment/Education	8.32	Develop an environmental sustainability framework for children's services.	Short Term	New Action